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On JAN 16, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Nicole M. Wartell

Nicole M. Wartell

PATENT
Attorney Docket No.: 00939s-050510US



4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael J. Peters et al.

Application No.: 10/099,754

Filed: March 14, 2002

For: INTEGRATED CIRCUIT I/O PAD
CELL MODELING

Examiner: Not yet known

Art Unit: 3661

**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98**

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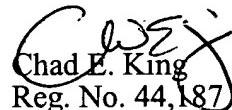
Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. This application is a continuation of and relies upon U.S. Patent Application No. 08/299,395 for an earlier effective filing date under 35 U.S.C. §120. In accordance with 37 CFR §1.98(d), copies of those references that have been previously submitted to or cited by the Office in the parent application are not enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Chad E. King
Reg. No. 44,187

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60120922 v1

JAN 20 2004

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	1	of	2	Application Number	10/099,754
				Filing Date	March 14, 2002
				First Named Inventor	Peters, Michael J.
				Art Unit	3661
				Examiner Name	Not yet known
				Attorney Docket Number	00939s-050510US

U.S. PATENT DOCUMENTS+				
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-4488354	12-18-1984	Chan et al.
	A2	US-4683384	07-28-1987	Shibata et al.
	A3	US-4744084	05-10-1988	Beck et al.
	A4	US-4791357	12-13-1988	Hyduke
	A5	US-4942317	07-17-1990	Tanaka et al.
	A6	US-4978633	12-18-1990	Seefeldt et al.
	A7	US-4980889	12-25-1990	DeGuise et al.
	A8	US-5105373	04-14-1992	Rumsey et al.
	A9	US-5300835	04-05-1994	Assar et al.
	A10	US-5317698	05-31-1994	Chan
	A11	US-5406147	04-11-1995	Coyle et al.
	A12	US-5426591	06-20-1995	Ginetti et al.
	A13	US-5426739	06-20-1995	Lin et al.
	A14	US-5428750	06-27-1995	Hsieh et al.
	A15	US-5452229	09-19-1995	Shankar et al.
	A16	US-5479123	12-26-1995	Gist et al.
	A17	US-5481484	01-02-1996	Ogawa et al.
	A18	US-5535223	07-09-1996	Horstmann et al.

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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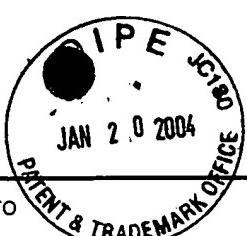
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Sheet	2	of	2	Application Number	10/099,754
				Filing Date	March 14, 2002
				First Named Inventor	Peters, Michael J.
				Art Unit	3661
				Examiner Name	Not yet known
				Attorney Docket Number	00939s-050510US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Agrawal, P. et al; "Can Logic Simulators Handle Bidirectionality and Charge Sharing?"; 1990 IEEE international Symposium on Circuits and Systems, May 1, 1990; pp. 411-414.	
	C2	Beresford, Roderic "An Emulator for CMOS ASICS"; VLSI Systems Design; May 4, 1987; pp. 8.	
	C3	Chranowska-Jeske, M. et al. "Improved I/O pad assignment for sea-of-gates placement algorithm", IEEE, Aug. 1992.	
	C4	Coelho; "A VHDL Standard Package for Logic Modeling"; IEEE Design & Test of Computers; vol. 7, No. 3, Jun. 1990; pp. 25-32.	
	C5	IBM Technical Disclosure Bulletin; Testing Multiple Discrete Software Components by Connecting Real and Simulated Hardware Components; pp. 1844,455, Vol. 30, No. 4; Sep., 1987.	
	C6	Nolan, Joe & Salt, Tom. "The integration of power supply components within standard cell integrated circuits", IEEE, May 1989, p.13-5.1-5.4	

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3661



TRANSMITTAL FORM

(be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(be used for all correspondence after initial filing)</i>		Application Number	10/099,754
		Filing Date	March 14, 2002
		First Named Inventor	Peters, Michael J.
		Art Unit	3661
		Examiner Name	Not yet known
Total Number of Pages in This Submission		Attorney Docket Number	00939s-050510US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
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Signature		Date	1/16/04